Presentation Template

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VIP Video Analytics for Animals

Group Project Update 1/14/2025

(Note: file title should include date as in:

250114 or 20250114)

Details about this presentation

- This presentation must be in Box before the start of the team meeting in PPT form (NOT Google Docs)

- The presentation will be run from Box

- The presentation should also be uploaded prior to the meeting, in PDF format, to GitHub

- Also: Update the documentations
  - Personal progress
  - Troubleshooting tips

Meeting Agenda (One Slide)

- What did we discuss the week before, and what were the next steps for this week

- What we did this week – summarize each person's contribution in one sentence

- (NOTE: This slide is critically important to provide context. If the audience doesn't remember why you're doing what, you've lost the challenge!)

Today's new material

- What you did – this is limited to NO MORE THAN 8 slides

- ALL figure and tables MUST HAVE LABELS AND TITLES

- You MUST use consistent notation from presentation to the next

- (Note: It is critically important to provide any and all necessary context here! Don't lose your audience now either!)

System Progress

- What's the purpose of this system? (a system can be
  - a piece of code
  - a machine learning model
  - a labeling workflow
  - etc.
- What is the input?
- What is the output?
- How does it work?

Example – Detection Evaluation Script

- Goal: Compare detected bounding boxes and ground truth bounding boxes, so that we can easily identify detection errors (type-1: false positive / type-2: miss)

- What is the input? Two arrays of bounding boxes (e.g., M ground truth bbs, N detected BBs)

- What is the output? A MxN matrix

- How does it work?
  - Matrix calculation …
  - Identifying False positive id by sorting by row/column …

Discussion

- What worked and what had issues?

- What do your results mean and how do they fit into your plan and project goal?

- (NOTE: This is the point in the presentation where you step back and reflect on your progress.)

Next steps

- As a team, what is the plan for the next week/following weeks?

- Who will do what?

- What are the criterion that indicate success?

Section: Personal Progress Slides

- This is the reference section, and there may not be time to present this section in a given meeting, but these slides must be there.

- Each person should have one slide about their own personal progress this past week

- What did you do over the past week?

- Why is it important

- Did you encounter any difficulties?

- Do you have a plan to solve it?

- Use active verbs like: analyze, compare, contrast, describe, summarize, interpret, modify.

- Do not use vague verbs like: learn, read, understood

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